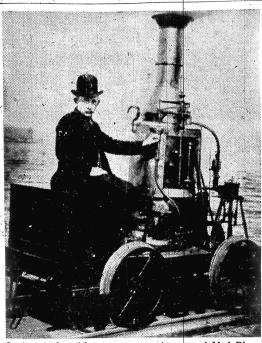
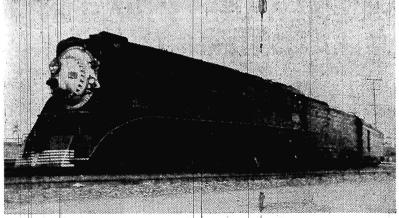
## The Steam Locomotive-A Giant That Is Passing



Steam speeder of long ago ran on Arcata and Mad River R. R. tracks. Photo courtesy Jack Trego.



Arcata and Mad River R. R. today-tiny Heisler geared locomotive pulls big loads



The high pinnacle of steam. Heavy duty Northern type locomotive brings the Daylight Limited into San Francisco. Diesel-electrics recently replaced it. Photo courtesy Jack Trego.

## HUMBOLDT RAILROADS, PAST AND PRESENT, HAVE VARIED ENGINES

By CHET SCHWARZKOPF

By CHET SCHWARZKOPF
Steam locomotives are, perhaps, one of the most purely be very rich indeed. useful machines ever invented by man . . . and one of the WHAT'S THE MATTER, THEN most masculine, despite the fact they are referred to as "she."

Why is diesel power replacing

most maculine, despite the fact they are referred to as "she."

Today, the internal combustion engine is king on the highways, arways, sea, and in large power plants, has steam remained supreme. But even in this air age, it takes a blase small boy who will not be interested in a big steam locomotive . . . while a legion of railroad fans follow the game with keen interest. Witness the interest of the Railroad and Locomotive Historical Society in its intricate maintenance. It is with less intricate maintenance. oad fans follow the game with keen interest. Visited in is vastly simpler—two barrel-size cylinders in steam will do the Humboldt this week end!

golden spike in the Valley of the Giants in 1914, and Humboldt was welded to the outside world by a steel highway. Thenceforth, emough to compete with diesels, the the city" by Pullman. Passenger in their heydry. To go fully into that subject traffic on ships fell away at once. The railroads were in their heydry.

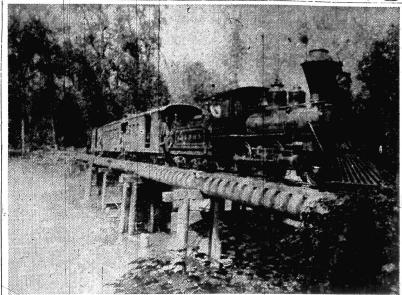
For 125 years, steam was sudie-hards. For steam has its adverse on the rails. Locomotives vantages, still.

railroad fans follow the game with Keen interest. Society in visit of the Railroad and Locomotive Historical Society in Humboldt this week end!

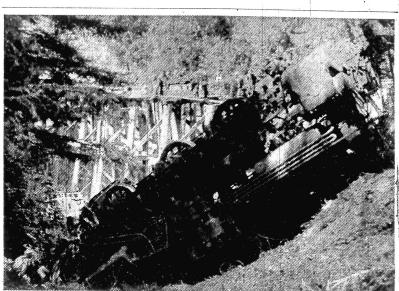
For 135 years, steam was supreme on the rails, Locomotives and training to five 19th century, to the complex gainst that are still developed from thy to ye kettles in the beginning of the 19th century, to the complex gainst that are still million to run for some time.

But they are not making many steam locomotives now days. The sunset of steam on the rails has come with startling abruptness, and the discel-electric is ascending the throne. How long it will say there is a mood question, heatedly debated by many steam of the rails of the world by rail, it had quite a rail that are far as far as Alton and Carlotte, to the world by rail, it had quite a rail the engines and cars we reprove the world by rail, it had quite a rail the engines and cars we reprove the world by rail, it had quite a rail the engines and cars we reprove the world by rail, it had quite a rail the engines and cars we reprove the world by rail, it had quite a rail the engines and cars we reprove the world with the part of the world by rail, it had quite a rail the engines and cars we reprove the world with the part of the world by rail, it had quite a rail the engines and cars we reprove the world with the part of the part of the world with the part of the part of the world with the part of the part of the world with the part of the world with

here's part of the answer in a few



Seventy years ago—Arcata and Mad River R. R. passenger train crossing north fork of Mad river below Korbel. Wouldn't the visiting railroad fans have liked to ride on that one! From collection of Stanley Borden.



Wreck of the NWP's 182 near Elinor, August 6, 1937, when the locomotive plunged through a burning trestle, killing Engineer Ed Weatherby, Fireman C. G. Bartlett, and head brakeman George C. Still. The 182 was promptly repaired, and is the engine that brought the railfan's special into Eureka. Photo courtesy Jack Trego.

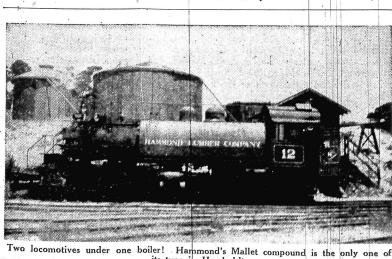


older, that are pulling tonnage just as well as the day they were built. Not alone do they handle their own weight—which is all an automobile ever does — but they must drag loads several times beaten it. And no one is apt to the save heavier than themselves.

Laugh if you will, at some of these "old kettles" you see—and pass—but they are plodding along factor in water disappears — but they are plodding along factor in water disappears — but that is far too high for any boiler sands of tons. And if you had a dollar for every ton they have motives use over 300 pounds.

Now as the "latent heat factor" nor killed people in reckless high-way crackups. It has carried the brunt of civilization's heavy hauling and pulled some of our fingment and pulled some of our fingment of civilization's heavy hauling and pulled some of our fingment of civilization's heavy hauling and pulled some of our fingment of civilization's heavy hauling and pulled some of our fingment of civilization's heavy hauling and pulled some of our fingment of civilization's heavy hauling and pulled some of our fingment of part of natural law, and no one has song—as the "fish horn" of the beaten it. And no one is apt to beaten it so of natural law, and no one has song—as the "fish horn" of the beaten it. And no one is apt to beat the results of natural law, and no one is apt to beat the factor in water disappears.

Today, its voice sings its swan to prove the severel time boys who helped win the championships. The Rev. John Farrell boys in the possib



gallant old war horse was built in 1903! It runs as good as ever in NWP freight

Locomotive No. 1 of Eel River and Eureka R. R. hauled trains to Alton in the 1880's